

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT :** Hirst *et al.*  
**SERIAL NUMBER. :** 09/674,935      **EXAMINER :** Jana A. Hines  
**FILING DATE :** December 21, 2000      **ART UNIT :** 1645  
**FOR :** VACCINE

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Transmitted herewith for filing in the present application are the following documents:

1. Amendment and Response to March 6, 2007 Non-final Office Action (11 pages); and
2. Petition for One Month Extension of Time (1 page).

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at (617) 542-6000, Boston, Massachusetts. Although Applicants believe that no fees are due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to Deposit Account No. 50-0311, Reference No. 34407-503 NATL. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

/Sean M. Coughlin/  
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Dated: September 6, 2007